Fig. 1A

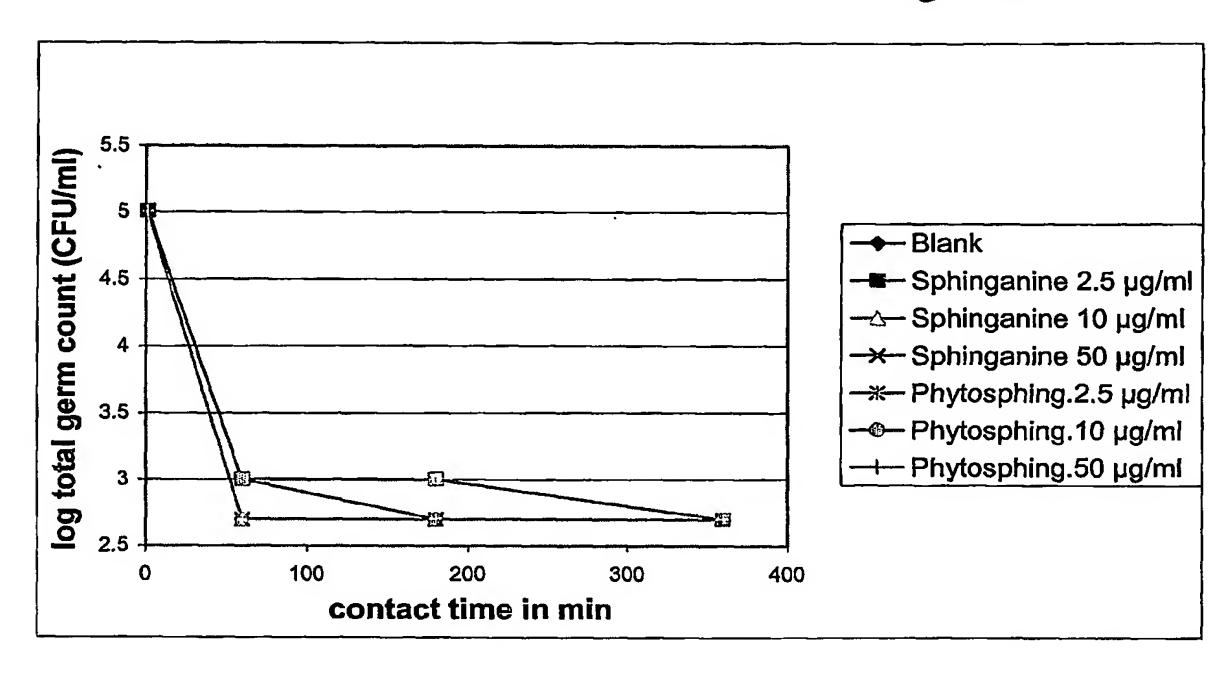


Fig. 1B

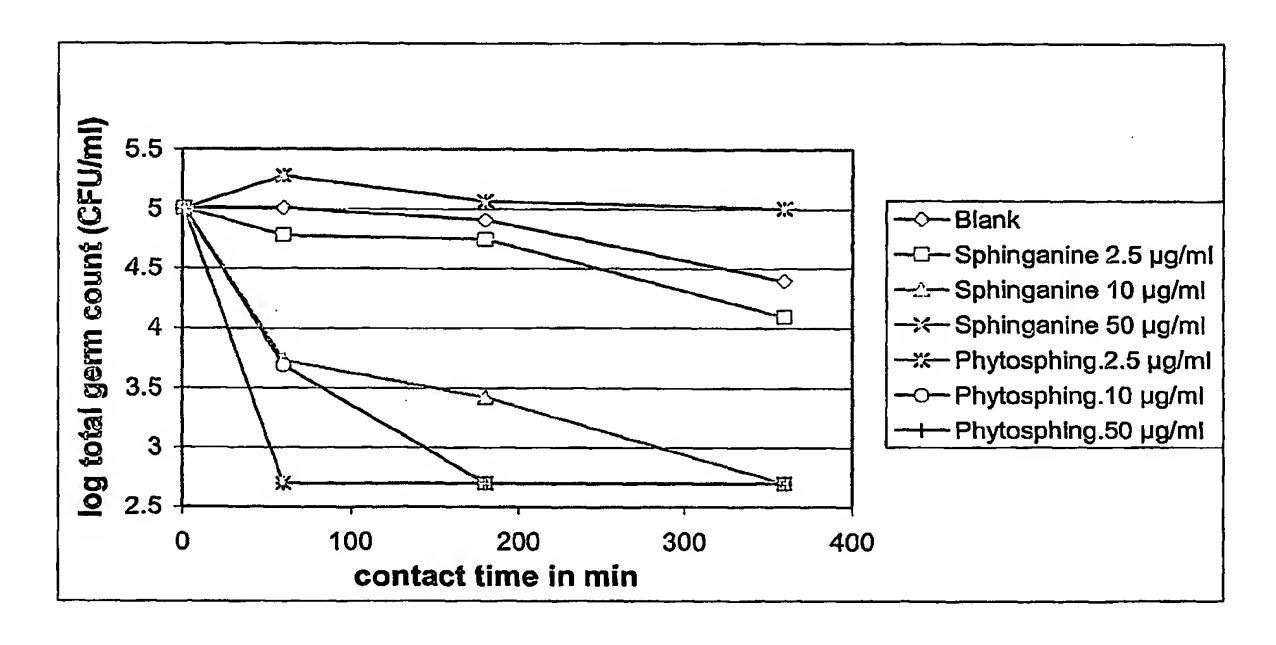


Fig. 1C

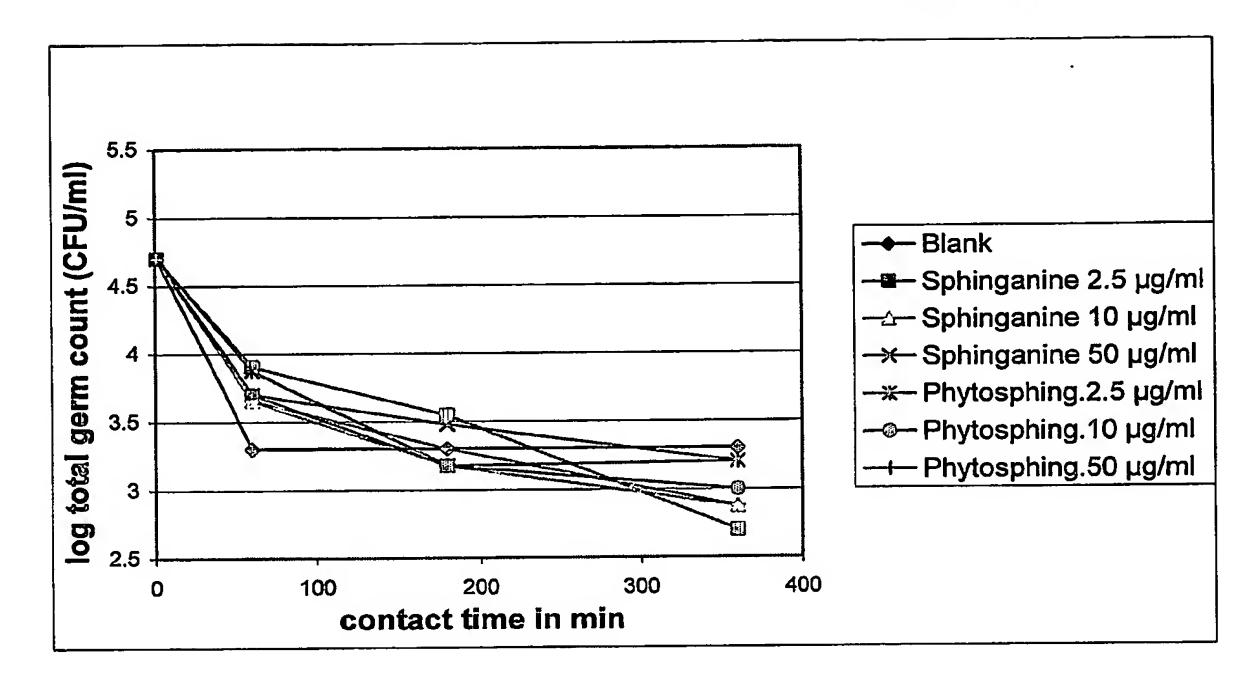


Fig. 1D

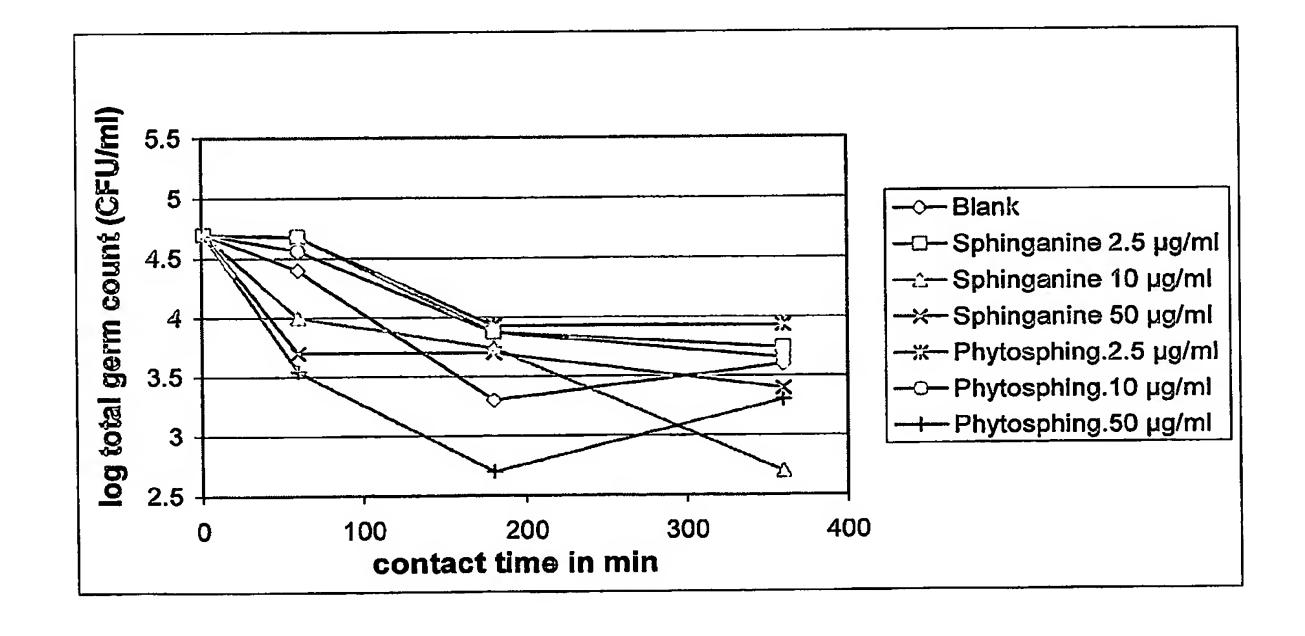


Fig. 2

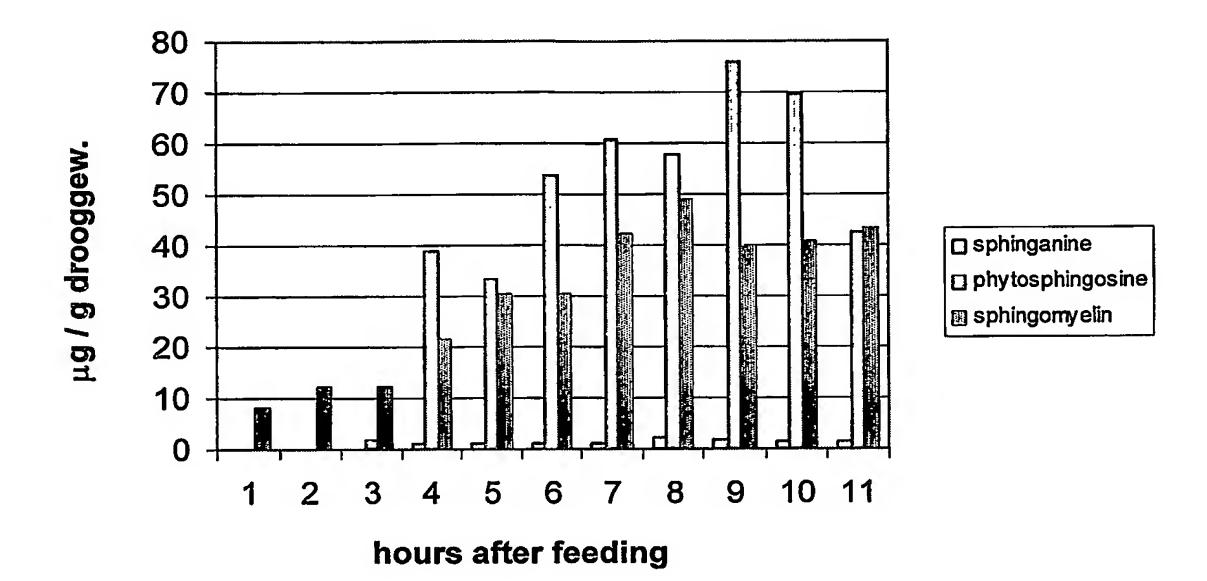
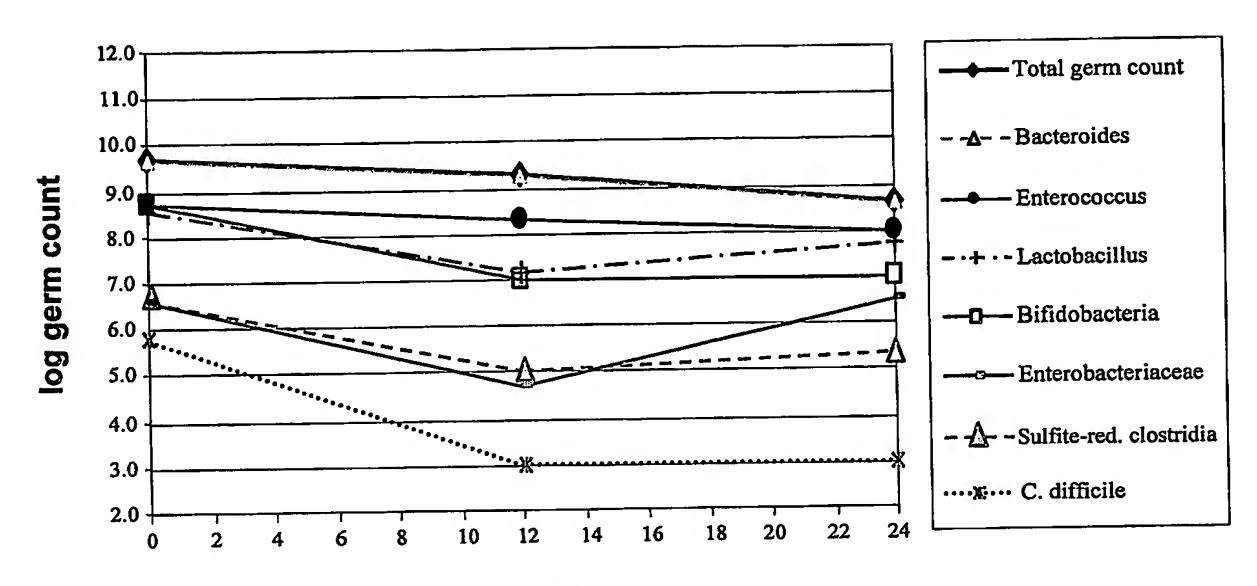


Fig. 3



Residence time in hours